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207 7590 04/15/2005

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Paula M. Capiglione (Depositor's name)
Paula M. Capiglione (Signature)
July 13, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/996,652	11/28/2001	Kenneth V. Puglia	TYCO-013XX	4852

TITLE OF INVENTION: SENSOR FRONT-END WITH PHASE CODING CAPABILITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/15/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
SOTOMAYOR, JOHN B	3662	342-070000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY) 09/03/2005, HDENESS2 00000062 231950 09996652

M/A-COM, Inc. Lowell, MA

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA
03 FC:8001 9.00 DA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee
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☒ Advance Order - # of Copies 3

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status, See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Brian C. Oakes

Date 7/13/2005

Typed or printed name BRIAN C. OAKES

Registration No. 41467

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